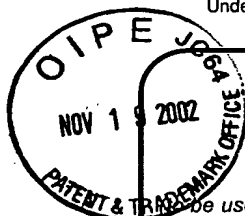


Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0651-0031

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TRANSMITTAL FORM

Be used for all correspondence after initial filing)

Total Number of Pages in This Submission

21

Application Number

10/010,696

Filing Date

December 5, 2001

First Named Inventor

Visvamohan Yegnashankaran et al.

Group Art Unit

2811

Examiner Name

Q.D. Vu

Attorney Docket Number

100-16200 (P05088)

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form (in duplicate)

☒ Fee Attached (check for \$240)

☒ Amendment/Response

☐ After Final (Response)

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) _____

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Inquiry

☒ Other Enclosure(s) (please identify below):

Return Receipt Postcard
Certificate of Mailing

Remarks

Please charge any necessary fees or credit overpayment to Deposit Account No. 502305. A duplicate copy of this transmittal is attached for this purpose.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Mark C. Pickering, Reg. No. 36,239

Signature

Mark C. Pickering

Date

November 12, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: November 12, 2002

Typed or printed name

Robin L. King

Signature

Robin L. King

Date

November 12, 2002

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FEE TRANSMITTAL**For FY 2002**

Patent Fees are subject to annual revision.

*Complete if Known*

TOTAL AMOUNT OF PAYMENT	\$240	Application Number	10/010,696
		Filing Date	December 5, 2001
		First Named Inventor	Visvamohan Yegnashankaran et al.
		Examiner Name	Q.D. Vu
		Group Art Unit	2811
		Attorney Document No.	100-16200 (P05088)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

502305

LAW OFFICES OF MARK C. PICKERING

- ☒ Charge any additional fees required under 37 CFR §§1.16 and 1.17.
☐ Applicant claims small entity status. See 37 CFR 1.27.

2. ☒ Payment Enclosed:☒ Check ☐ Money Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

LARGE ENTITY		SMALL ENTITY		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility	
106	330	206	165	Design	
107	510	207	255	Plant	
108	740	208	370	Reissue	
114	150	214	80	Provisional	
SUBTOTAL (1)					0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
29 - 25 **	= 4	x 18	= \$ 72
Independent 5 - 3	= 2	x 84	= \$ 168
Multiple Dep.		*	= \$ 0

**** or number previously paid, if greater; for Reissues, see below:**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claim in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue ind. claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$240**FEE CALCULATION (continued)****3. Additional Fees**

Large Entity		Small Entity		
127	50	227	25	Surcharge - late provisional filing fee
139	130	139	130	Non-English specification
147	2520	139	2520	Filing a request for re-examination
112	920*	112	920*	Req. publ. of SIR prior to Ex. Action
113	1840*	113	1840*	Requesting publication of SIR after Examiner action
115	110	215	55	Extension for reply within 1 st mo.
116	400	216	200	Extension for reply within 2 nd mo.
117	920	217	460	Extension for reply within 3 rd mo.
118	1440	218	720	Extension for reply within 4 th mo.
128	1960	228	980	Extension for reply with 5 th mo.
119	320	219	160	Notice of Appeal
120	320	220	160	Filing a brief in support of an appeal
121	280	221	140	Request for oral hearing
138	1510	138	1510	Pet to institute a public use proceeding
140	110	240	55	Petition to revive - unavoidable
141	1280	241	640	Petition to revive - unintentional
142	1280	242	640	Utility issue fee (or reissue)
143	460	243	230	Design issue fee
144	620	244	310	Plant issue fee
122	130	122	130	Petitions to the Commissioner
123	50	123	50	Petition related to provisional apps.
126	180	126	180	Submission of IDS Statement
581	40	581	40	Recording each patent assignment per property (x no. of properties)
146	740	246	370	Filing a submission after final rej.
149	740	249	370	For each add'l. invention to be examined (37 C.F.R. § 1.129(b))
179	740	279	370	Request for Continued Exam. (RCE)
169	900	169	900	Req. for expedited exam. of a design app.

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** \$0**SUBMITTED BY**

Law Offices of Mark C. Pickering
P.O. Box 300
Petaluma, CA 94953-0300
Telephone: (707) 762-5583
Facsimile: (707) 762-5504
Customer No. 33402

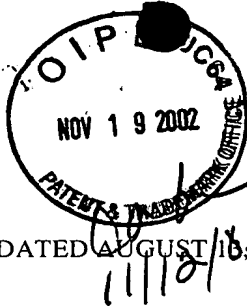
Date:

11-12-02

By:

Mark C. Pickering
Mark C. Pickering, Reg. No. 36,239

10/010,696
RESPONSE TO
(OFFICE ACTION DATED AUGUST 13, 2002)



PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Visvamohan Yegnashankaran et al.

Appln. No.: 10/010,696

Filed: December 5, 2001

For: MULTILEVEL METAL INTERCONNECT
WITH CAPACITIVE STRUCTURES
THAT ADJUST THE CAPACITANCE OF
THE INTERCONNECT (as amended)

Group Art Unit: 2811

Examiner: Q.D. Vu

AMENDMENT (IN RESPONSE TO OFFICE
ACTION DATED August 13, 2002)

#10/A
And
J. McInnis
11/25/02

CERTIFICATE OF MAILING

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United States Postal Service, postage prepaid, in an envelope,
addressed to Box _____, Commissioner for Patents,

Commissioner for Patents
Washington, D.C. 20231

Washington D.C. 20231-9999 on November 12, 2002

Dated: 11-12-02 By: [Signature]

Dear Sir:

In response to the Official Action mailed August 13, 2002, please amend the
above-identified application as follows:

In the Title

The title has been amended to read in all instances:

MULTILEVEL METAL INTERCONNECT WITH CAPACITIVE STRUCTURES THAT
ADJUST THE CAPACITANCE OF THE INTERCONNECT

In the Claims

Claims 11-25 have been cancelled.

The claims have been amended to read as follows:

11/21/2002 TBESHAH1 00000048 10010696

01 FC:1202
02 FC:1201

72.00 OP
168.00 OP